

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

FEB 02 2004

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Sheet 1 of 2

Complete if Known

Application Number	10/727,937
Filing Date	December 3, 2003
First Named Inventor	Jing C. Chang et al.
Group Art Unit	Unassigned 1774
Examiner Name	Unassigned
Attorney Docket Number	CH-2775 US NA

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)				
[Signature]		US - 3,264,272		08-02-1966	Rees	[X]
		US - 4,131,595		12-26-1978	Breitenfellner et al.	
		US - 4,410,473		10-18-1983	Iohara et al.	
		US - 4,454,196		06-12-1984	Iohara et al.	
		US - 4,475,330		10-09-1984	Kimura et al.	
		US - 5,645,782		07-08-1997	Howell et al.	
		US - 5,662,980		09-02-1997	Howell et al.	
		US - 6,232,400		05-15-2001	Howell et al.	
		US - 6,242,091		06-05-2001	Howell et al.	
		US - 6,287,688		09-11-2001	Howell et al.	
		US - 2001/30377 A1		10-18-2001	Howell et al.	
		US - 2001/33929 A1		10-25-2001	Howell et al.	
		US - 2002/17735 A1		02-14-2002	Schwind et al.	
		US - 2002/71951 A1		06-13-2002	Hernandez et al.	
		US - 2002/116802 A1		08-29-2002	Moerman et al.	
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		US -				
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		US -				

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
[Signature]		GB	1565959		04-23-1980	General Electric	[X]	<input type="checkbox"/>
		JP	56-091013		07-23-1981	Teijin KK		<input checked="" type="checkbox"/>
		JP	57-128216		08-09-1982	Kuraray Co., Ltd.		<input checked="" type="checkbox"/>
		JP	5-163618	A	06-29-1993	Toray Industries Inc.		<input checked="" type="checkbox"/>
		JP	6-257014	A	09-13-1994	Kuraray Co. Ltd.		<input checked="" type="checkbox"/>
		JP	2887311	B2	04-26-1999	Toray Industries Inc.		<input checked="" type="checkbox"/>
		JP	11-189925		07-13-1999	Toray KK		<input checked="" type="checkbox"/>
		WO	02-22927	A1	03-21-2002	DuPont		<input type="checkbox"/>
								<input type="checkbox"/>

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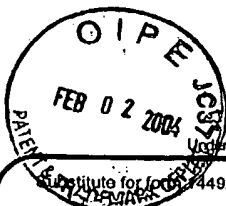
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Sheet 2 of 2

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Attorney Docket Number	CH-2775 US NA

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		U.S. Patent Application No. 10/193,498, filed July 11, 2002 (Attorney Docket # SO-0012)	<input type="checkbox"/>
		Richard W. Rees, "Ionomers", 14 Kirk-Othmer Encyclopedia of Chemical Technology 815-829 (John Wiley & Sons 1995)	<input type="checkbox"/>
		Robert D. Lundberg, "Ionic Polymers", 8 Encyclopedia of Polymer Science and Engineering 393-423 (John Wiley & Sons 1985)	<input type="checkbox"/>
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